

**RECEIVED**  
**CENTRAL FAX CENTER**  
**AUG 07 2009****FAX TRANSMISSION****DATE:** August 7, 2009**PTO IDENTIFIER:** Application Number 10/507,466-Conf. #1259  
Patent Number**Inventor:** Marc A. Ostermeier**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Jonathan M. Sparks, Ph.D.

**PHONE:** (617) 517-5543**Attorney Dkt. #:** 56908(71699)**PAGES (Including Cover Sheet):** 12**CONTENTS:**

Certificate of Transmission (1 page)  
Transmittal (1 page)  
Fee Transmittal (1 page)  
Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Notice of Appeal (1 page)  
Pre-Appeal Brief Request for Review (1 page)  
Remarks: Pre-Appeal Brief Request for Review (5 pages)  
Charge \$1,095.00 to deposit account 04-1105

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 517-5543 and send the original transmission to us by return mail at the address below.

**This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.**

**EDWARDS ANGELL PALMER & DODGE LLP**  
P.O. Box 55874, Boston, Massachusetts 02205  
Telephone: (617) 239-0100 Facsimile: (617) 227-4420

RECEIVED  
CENTRAL FAX CENTER  
AUG 07 2009

PTO/SB/97 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/507,466

Attorney Docket No.: 56908(71699)

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on August 7, 2009  
Date



Signature

Jonathan M. Sparks, Ph.D.

Typed or printed name of person signing Certificate

53,624

Registration Number, if applicable

(617) 517-5543

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Transmittal (1 page)

Fee Transmittal (1 page)

Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Notice of Appeal (1 page)

Pre-Appeal Brief Request for Review (1 page)

Remarks: Pre-Appeal Brief Request for Review (5 pages)

Charge \$1,095.00 to deposit account 04-1105

Customer Number 49383

**RECEIVED**  
**CENTRAL FAX CENTER**  
**AUG 07 2009**

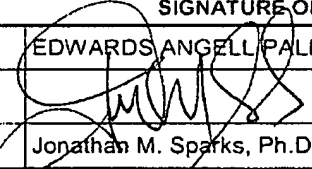
PTO/SB/21 (07-09)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/507,466-Conf. #1259
	Filing Date	September 10, 2004
	First Named Inventor	Marc A. Ostermeier
	Art Unit	1632
	Examiner Name	S. L. Chen
Total Number of Pages in This Submission	Attorney Docket Number	56908(71699)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 5px; width: 150px; float: left; margin-bottom: 5px;">Remarks</div>		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP	
Signature		
Printed name	Jonathan M. Sparks, Ph.D.	
Date	August 7, 2009	Reg. No. 53,624

BOS2 750344.1

AUG 07 2009

PTO/SB/17 (10-08)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2009</b>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/507,466-Conf. #1259
		Filing Date	September 10, 2004
		First Named Inventor	Marc A. Ostermeier
		Examiner Name	S. L. Chen
		Art Unit	1632
TOTAL AMOUNT OF PAYMENT		(\$)	1,095.00
		Attorney Docket No.	56908(71699)

<b>METHOD OF PAYMENT (check all that apply)</b>	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>04-1105</u> Deposit Account Name: <u>Edwards Angell Palmer &amp; Dodge LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
		<b>Small Entity</b>		<b>Small Entity</b>		<b>Small Entity</b>	
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
							<b>Small Entity</b>
							<b>Fee (\$)</b>
<b>Fee Description</b>							<b>Fee (\$)</b>
Each claim over 20 (including Reissues)							52
Each independent claim over 3 (including Reissues)							220
Multiple dependent claims							390
							195
<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b> <b>Multiple Dependent Claims</b>							
- 20 or HP    x    = <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							
- 3 or HP    x    = <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
- 100 =	/50 =	(round up to a whole number) x					
<b>4. OTHER FEE(S)</b>							
<b>Fees Paid (\$)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 2253 Extension for response within third month    555.00							
2401 Notice of appeal    270.00							
2402 Filing a brief in support of an appeal    270.00							

<b>SUBMITTED BY</b>			
Signature	Registration No. (Attorney/Agent)	53,624	Telephone (617) 517-5543
Name (Print/Type)	Jonathan M. Sparks, Ph.D.		Date August 7, 2009

BOS2 750350.1